

DYNAMIC INFORMATION SHARING BASED ON UNIQUE INDIVIDUAL ID (InfoID System)

ABSTRACT OF THE DISCLOSURE

InfoID system enables a user to dynamically share his/her information (such as address, electronic business card, documents, records, schedules, etc.) with others by using his/her unique information ID. A user can create or update his/her information (data), use this information multiple times without reentry of the data, and share this information with others instantly (or dynamically). The user has the full control of how his or her information can be accessed by other people. The main application is a database-driven, Internet-based application. A complementary desktop application will be created to allow users to retrieve information off line by using the local database. A wireless hand-held device will be created to allow users exchange their information or information ID between these devices. They can also use this device to communicate with the web-base application, as well as to synchronize with the desktop application.